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# **YOUR VOICE**

The 2007 Census of Agriculture is your chance to share your voice. Your response provides wital information that impacts decisions about community development, funding availability, farm policy and other key issues.

By actively participating in the Census, you join with other voices to make positive changes.

Look for the Census in your mailbox in early January 2008. Complete and return it by February 4, 2008. Remember, when you lend your voice, you help ensure a better future for your operation, your family and your community.

United States Department of Agriculture



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Richmond, VA 23218-1659 Phone (804) 771-2493 http://www.nass.usda.gov/va WEATHER & CROPS



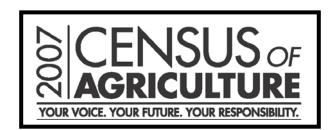


Week of: Nov. 5 – Nov. 11, 2007 Number: 36 Released: Nov. 13, 2007

## **CROP SUMMARY FOR WEEK ENDING NOVEMBER 11, 2007**

Colder temperatures have begun to set in across the Commonwealth as producers try to harvest the last of the soybeans and cotton, while finishing small grain planting. Days suitable for work were 5.8. Topsoil moisture was generally adequate. Pastures and hayfields attempted to revive themselves since the increase in soil moisture but killing frosts have disallowed it. Livestock were able to take advantage of the regrowth in pastures, which reduced the need for supplemental feeding for now. The soybean harvest is nearing end with yields varying. Producers have reported that yields have been better than initially thought, considering conditions. The cotton harvest is also mostly done. Small grain planting is moving along at a rapid pace with the recent increase in soil moisture. Other activities this week include soil sampling, liming, seed and fertilizer purchases, and making planting decisions for 2008.

| TOPSOIL MOISTURE PERCENT |            |       |          |         |  |  |  |  |  |  |
|--------------------------|------------|-------|----------|---------|--|--|--|--|--|--|
| Week Ending              | Very Short | Short | Adequate | Surplus |  |  |  |  |  |  |
| November 11, 2007        | 12         | 35    | 52       | 1       |  |  |  |  |  |  |
| November 4, 2007         | 15         | 32    | 52       | 1       |  |  |  |  |  |  |
| October 28, 2007         | 1          | 25    | 71       | 3       |  |  |  |  |  |  |
| October 21, 2007         | 56         | 38    | 6        | 0       |  |  |  |  |  |  |
| October 14, 2007         | 55         | 39    | 6        | 0       |  |  |  |  |  |  |



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| CROP CONDITION PERCENT |           |      |      |      |           |  |  |  |  |
|------------------------|-----------|------|------|------|-----------|--|--|--|--|
| Crop                   | Very Poor | Poor | Fair | Good | Excellent |  |  |  |  |
| Pastures               | 25        | 37   | 28   | 9    | 1         |  |  |  |  |
| Livestock              | 3         | 13   | 39   | 40   | 5         |  |  |  |  |
| Other Hay              | 32        | 21   | 42   | 5    | 0         |  |  |  |  |
| Alfalfa Hay            | 10        | 24   | 45   | 20   | 1         |  |  |  |  |
| Winter Wheat           | 0         | 2    | 36   | 59   | 3         |  |  |  |  |
| Barley                 | 0         | 3    | 39   | 52   | 6         |  |  |  |  |

| CROP PROGRESS PERCENT-WITH COMPARISONS |           |           |           |             |  |  |  |  |  |  |
|--|-----------|-----------|-----------|-------------|--|--|--|--|--|--|
| Crop                                   | This Week | Last Week | Last Year | 5 Year Avg. |  |  |  |  |  |  |
| Soybeans Harvested                     | 78        | 55        | 53        | 55          |  |  |  |  |  |  |
| Winter Wheat Seeded                    | 82        | 52        | 63        | 65          |  |  |  |  |  |  |
| Winter Wheat Emerged                   | 37        | 26        | 38        | 17          |  |  |  |  |  |  |
| Barley Seeded                          | 98        | 93        | 93        | 95          |  |  |  |  |  |  |
| Peanuts Combined                       | 100       | 95        | 93        | 94          |  |  |  |  |  |  |
| Cotton Harvested                       | 90        | 85        | 68        | 67          |  |  |  |  |  |  |
| Beef Cattle Forage                     | 35        | 41        | NA        | NA          |  |  |  |  |  |  |
| Milk Cow Forage                        | 11        | 26        | NA        | NA          |  |  |  |  |  |  |
| Sheep Forage                           | 54        | 65        | NA        | NA          |  |  |  |  |  |  |

#### VIRGINIA WEEKLY WEATHER SUMMARY FOR THE WEEK ENDING NOVEMBER 11, 2007

| City        | Temperature  |              |              |             |      |                               | Growing degree<br>days (modified<br>base 50) 1/ |                                  | Precipitation |                  |                                  |                    |                               |
|-------------|--------------|--------------|--------------|-------------|------|-------------------------------|---|----------------------------------|---------------|------------------|----------------------------------|--------------------|-------------------------------|
| Ony         | Avg.<br>max. | Avg.<br>min. | High<br>max. | Low<br>min. | Avg. | Avg. dep.<br>from<br>normal * | Mar. 1 to<br>Nov. 10                            | Mar. 1 to<br>Nov. 10<br>Normal * | Last<br>Week  | Since<br>Sept. 1 | Sept. 1<br>dep. from<br>normal * | Year<br>to<br>date | Year dep.<br>from<br>normal * |
| Lynchburg   | 54           | 30           | 62           | 24          | 42   | -7                            | 4250  | 3898                             | 0.04          | 6.22             | -2.07                            | 33.71              | -4.16                         |
| Norfolk     | 56           | 43           | 64           | 41          | 49   | -5                            | 4859  | 4392                             | NA            | NA               | NA                               | NA                 | NA                            |
| Richmond    | 57           | 34           | 64           | 30          | 46   | -5                            | 4795  | 4251                             | 0.08          | 4.73             | -3.87                            | 33.79              | -5.04                         |
| Roanoke     | 55           | 35           | 66           | 28          | 45   | -5                            | 4643  | NA                               | 0.03          | 6.47             | -1.61                            | 27.04              | -10.51                        |
| Wash/Dulles | 53           | 32           | 62           | 25          | 42   | -6                            | 4350  | NA                               | 0.23          | 5.15             | -3.15                            | 22.81              | -13.98                        |

<sup>1/</sup> Formula used: GDD = (daily maximum (860) \* daily minimum (500) )/2-500; where 860 is used if the maximum exceeds 860 and 500 is used if the minimum falls below 500.

#### REPORTER COMMENTS BY COUNTY

Comments are based on comments reported by extension agents, farmers, commodity specialists, and other knowledgeable individuals.

## **EASTERN**

#### ESSEX(Keith Balderson)

Soybean harvest and wheat planting continued during the reporting period. Producers also spent time cleaning up equipment for winter storage and meeting with seed company representatives to determine corn hybrid and soybean variety selections for 2008. Producers also spent time booking fertilizer needs as the market has caused price and availability concerns.

## MIDDLESEX(David Moore)

Field work has slowed with some sprinkles, but some soybean harvest continued as well as some small grain plantings. We are getting better emergence of small grains now with the field moisture. Some broccoli is still being harvested. Cattle feeding is proceeding with pastures being very poor. Soil sampling and fall fertilizer applications continue.

## WESTMORELAND(Sam Johnson)

Wheat planting continues as most producers will plant more wheat than normal due to higher projected prices. Some wheat is going in behind soybeans. Small grain that has emerged looks good overall with some skips in the field due to the heavy rains that followed early planting. The soybean harvest continues and is winding down. Recent showers are interrupting the daily harvests. Moisture of the beans has been good, but the showers will make the stems and pods difficult to thrash. Most farm activities are winding down; soil sampling, liming, small grain scouting continues, wheat planting and soybean harvests draws closer to the end. Producers are making planting decisions for 2008 and making seed and fertilizer purchases.

## WESTERN

#### **HIGHLAND(Rodney Leech)**

Some light showers this week kept the dust down. Colder weather with snow showers and flurries has reminded us that winter is not far away. More farmers are starting to feed hay to livestock. Main activities this week included fence repair, cleaning up and storing hay equipment, fire wood cutting, and voting.

#### **SOUTHWESTERN**

#### **MONTGOMERY(Barry Robinson)**

We received some rain last week, only enough to keep topsoil layers somewhat moist. Most winter crops are in the ground, and improving a bit because of precipitation and cooler temperatures.

#### SOUTHEASTERN

#### BRUNSWICK(Cynthia L. Gregg)

Fertilizer and lime is still being spread on fields. Small grains are being planted if seed can be found. Cattle are still being sold at area markets. Winter meetings are being planned in the area. Hay supplies are getting lower.

#### **SUFFOLK CITY(Rex Cotten)**

The peanuts have been harvested. Soil moisture is still short and we could stand a few showers. We are hoping for an extended and warm fall.

## **CENTRAL**

## AMHERST(Bill Seay)

Many of the livestock producers have begun to full feed. Others are supplementing the green, but short growth, spurred by warm temperatures in pasture fields. Producers are looking far and wide for additional hay to maintain their cow herds.

## CAROLINE(McGann Saphir)

Soil moisture conditions continue to remain good following the rain of two weeks ago. Scattered showers and lowering temperatures have kept conditions fairly moist. Crop farmers are cleaning up the last of the soybean harvest, planting wheat and cover crops. Pastures have rebounded significantly. Animals are finding fairly good grazing conditions. Hayfields are greening up, but it is far too late for another cutting. Many hayfields are being fenced with temporary fencing so they may be grazed. Hay prices continue to skyrocket as hay is in extremely short supply.

<sup>\*</sup> Normal based on 1971-2000 data. Source: NCEP/NOAA Climate Prediction Center http://www.cpc.ncep.noaa.gov.

N.A. = not available. T = trace. Source: USDA, NASS, Virginia Field Office.